Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 30 Jul 2023 until 23:59 on Monday 31 Jul 2023

Forecast Issued on Saturday 29 Jul 2023 at 16:57

Confidence: High confidence for unsettled conditions throughout the next 5 days. Lower confidence in the daily rainfall detail.

Headline for Sunday 30 Jul 2023: Frequent showers at first, some heavy and thundery, clearing later.

Mountain weather hazards on Sunday 30 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Heavy rain showers (night)	Heavy rain showers	Heavy rain showers	Sunny intervals	Sunny intervals	Sunny intervals	Heavy Rain
Precipitation probability							
10%	60%	40%	40%	30%	10%	10%	60%

Forecast for Sunday 30 Jul 2023

Weather: Cloudy with increasing showers, some heavy, thundery, overnight. Showers begin to ease from the morning before clearing in the late afternoon. Outbreaks of rain spread northeast from the evening.

Chance of cloud-free hill tops above 800m: 40% in the morning increasing 60% from the afternoon.

Low cloud and visibility: Broken cloud 300-500m in frequent showers at first rises to 600-800m for a time in the afternoon. Visibility will be mainly good but will fall moderate to poor in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1657 on Sat 29 Jul 2023

Forecast for Sunday 30 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/42 SW	34/43 W	36/45 W	35/46 W	32/42 W	27/36 SW	19/24 SW	18/23 S	20/25 S
600	28/38 SW	28/38 W	29/40 W	30/41 W	28/40 W	24/34 SW	18/23 SW	14/20 S	15/22 S
300	12/29 SW	12/30 W	13/32 W	15/35 W	15/33 W	13/28 SW	8/18 SW	4/13 S	6/17 S
Valley	13/29 SW	14/31 W	15/33 W	17/35 W	16/33 W	15/28 SW	9/18 SW	5/13 S	6/15 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/2	7/1	7/1	8/2	8/3	9/4	8/5	9/6	10/7
600	10/6	9/4	9/4	10/5	11/7	11/7	10/7	11/8	12/9
300	12/10	11/9	12/9	12/10	14/11	14/12	12/11	12/12	13/13
Valley	15/12	14/12	14/11	15/12	16/13	16/14	14/13	14/14	15/15
Freezing Level*	2000m	2000m	2100m	2200m	2200m	2200m	2800m	3000m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
The best of any brightness in the afternoon when dry for a time.

Forecast for Monday 31 Jul 2023
Weather: Cloudy with outbreaks of rain, heavy at times, through much of the day.

Maximum wind: West or southwest 30-35mph gust 45mph

Chance of cloud-free hill tops above 800m: 30% increasing 60% in the afternoon.

Low cloud and visibility: Broken cloud 400-600m with the visibility moderate falling poor in cloud and rain.

Temperature: **Valleys:** Plus 9 Celsius rising Plus 16 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the summits.

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